CALIFORNIA'S HEALTH

WILTON L. HALVERSON, M.D. DIRECTOR OF PUBLIC HEALTH

STATE DEPARTMENT OF PUBLIC HEALTH

PUBLISHED SEMI-MONTHLY

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AUGUST 15, 1948

ANN WILSON HAYNES, Editor JEROME GROSSMAN, Assistant

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Antioch	Under County Supervision
Brentwood	Under County Supervision
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Hercules	Under County Supervision
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Pinole	Under County Supervision
Pittsburg	Under County Supervision
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Walnut Creek	Under County Supervision

DEL NORTE	COUNTY-Eureka
	Kenneth W. Haworth, M.D.
Crescent City.	Under Bi-County Supervision

^{*}Humboldt-Del Norte Bi-County Health Department Those health departments in boldface type have been approved for State Financial Assistance

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Orland			Coffey.	
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Willows Etta S. Lund, M.D.

HOWBOL	OT COUNTY—Eureka
	Kenneth W. Haworth, M.D.
Arcata _	Under Bi-County Supervision
Blue Lake	Under Bi-County Supervision
Eureka _	Under Bi-County Supervision
Ferndale	Under Bi-County Supervision
Fortuna	Under Bi-County Supervision
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Bishop		Under	County	Supervision

KERN COUNTY-Bakersfield	William C. Buss, M.D.
Bakersfield	Under County Supervision
Delano	Under County Supervision
Maricopa	Under County Supervision
Shafter	Under County Supervision
Taft	Under County Supervision
Tehachapi	Under County Supervision
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Lakeport		Merced	Under County Supervision
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OS ANGELES COUNTY—Los	Angeles	MONO COUNTY-Bridge	portWilliam L. Denton, M.
	Roy O. Gilbert, M.D.	MONTEREY COUNTY	SalinasKenneth C. Sheriff, M.
Alhambra	Under County Supervision	Carmel	Under County Supervisi
Arcadia	Under County Supervision	Gonzales	Under County Supervisi
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Glendale	Under County Supervision	NEVADA COUNTY-Gra	ss ValleyV. W. Padgett, M.
Glendora	Under County Supervision	Grass Valley	E. M. Rosener, D.V.
Hawthorne Hermosa Beach	Under County Supervision	Nevada City	Mr. George H. Calan
Huntington Park			
Inglewood	Under County Supervision		ta AnaEdward Lee Russell, M.
La Verne			Under County Supervisi
Long Beach			Under County Supervisi
Los Angeles	George M. Uhl, M.D.		Under County Supervisi
Lynwood		Huntington Beach	Under County Supervisi
Manhattan Beach	Under County Supervision		Under County Supervisi
Maywood	Under County Supervision	Newport Beach	Under County Supervision
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Palos Verdes Estates	Under County Supervision	Santa Ana	Under County Supervision
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San Fernando			
San Gabriel			urnTheodore Snypp, M.
San Marino		Auburn	Mr. J. J. Cas
Santa Monica	Under County Supervision	Colfax	William J. Lynch, M.
Sierra Madre	Under County Supervision		Arthur W. McArthur, M.
Signal Hill	Under County Supervision	Possville	Mr. Ernest L. Willa Hal Kelley, M.
South Gate		Ttoseville	that Kelley, M.
South Pasadena	Under County Supervision	PLUMAS COUNTY Out	ncyEdwin W. Godfrey, M.
Torrance	Under County Supervision		James D. Coulter, M.
Vernon West Covina	Under County Supervision		
Whittier		RIVERSIDE COUNTY-I	RiversideRobert S. Westphal, M.
		Banning	Under County Supervisi
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BarstowUnder County Supervision	CITED A COTTAIN TO A SECOND TO A SECOND TO A
Chino Under County Supervision Colton Under County Supervision	SIERRA COUNTY—Downieville———Carl C. Sutton, D.O. Loyalton————Mr. Clyde Spradling
NeedlesUnder County Supervision	
OntarioCalvert L. Emmons, M.D.	SISKIYOU COUNTY-YrekaAlbert H. Newton, M.D.
RedlandsUnder County Supervision	DorrisMr. J. W. Mather
RialtoUnder County Supervision	DunsmuirMr. A. B. Cottar
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UplandUnder County Supervision	Fort Jones K. Gibbel
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Chula VistaUnder County Supervision	TulelakeI. Spomer, M.D.
Coronado	YrekaDonald L. Meamber
El Cajon Under County Supervision	
Escondido	SOLANO COUNTY-VallejoL. S. McLean, M.D.
La MesaUnder County Supervision	Benicia Lewis H. Sanborn, M.D.
National CityUnder County Supervision OceansideUnder County Supervision	DixonMr. Lester Peters FairfieldFelix H. Rossi, M.D.
San DiegoAlex M. Lesem, M.D.	Rio Vista
oan Diogo, m. Desem, m.D.	Suisun CityMr. A. C. Tillman
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SAN JOAQUIN LOCAL HEALTH DISTRICT—Stockton	SONOMA COUNTY-Santa RosaEdith Young, M.D.
John J. Sippy, M.D.	CloverdaleUnder County Supervision
LodiUnder District Supervision	HealdsburgUnder County Supervision PetalumaUnder County Supervision
MantecaUnder District Supervision	Santa RosaUnder County Supervision
StocktonUnder District Supervision	SebastopolUnder County Supervision
RiponUnder District Supervision TracyUnder District Supervision	SonomaUnder County Supervision
TracyUnder District Supervision	
SAN LUIS OBISPO COUNTY-San Luis Obispo-	STANISLAUS COUNTY-Modesto_George F. O'Brien, M.D.
Hubert O. Swartout, M.D.	CeresUnder County Supervision
Arroyo GrandeUnder County Supervision	ModestoMr. Mark J. Landquist NewmanUnder County Supervision
Paso RoblesUnder County Supervision	OakdaleUnder County Supervision
Pismo BeachUnder County Supervision	PattersonUnder County Supervision
San Luis ObispoUnder County Supervision	RiverbankUnder County Supervision
	TurlockUnder County Supervision
SAN MATEO COUNTY—Redwood City	ACULTED COUNTY Normalls Cool & School M.D.
AthertonHarold D. Chope, M.D. AthertonUnder County Supervision	†SUTTER COUNTY—Marysville———Carl A. Scherer, M.D. Yuba City ————Under Bi-County Supervision
BelmontUnder County Supervision	Live OakUnder Bi-County Supervision
BurlingameUnder County Supervision	Mit Out accessed and a county out the
ColmaUnder County Supervision	TEHAMA COUNTY-Red Bluff Donald Thompson, M.D.
Daly CityUnder County Supervision	CorningUnder County Supervision
HillsboroughUnder County Supervision	Red BluffJames L. Faulkner, M.D. TehamaDonald E. Thompson, M.D.
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Redwood CityUnder County Supervision San BrunoUnder County Supervision	TRINITY COUNTY-Weaverville_David D. Thornton, M.D.
San CarlosUnder County Supervision	
San MateoUnder County Supervision	TULARE COUNTY—VisaliaRaymond L. Knight, M.D.
South San FranciscoUnder County Supervision	DinubaUnder County Supervision ExeterUnder County Supervision
MillbraeUnder County Supervision	LindsayUnder County Supervision
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SANTA BARBARA COUNTY—Santa Barbara	TulareUnder County Supervision
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GuadalupeUnder County Supervision	WoodlakeUnder County Supervision
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Santa Barbara	SonoraH. H. McGillis, D.O.
Santa MariaUnder County Supervision	
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W. Elwyn Turner, M.D.	FillmoreUnder County Supervision
AlvisoAlbert R. Currlin, M.D.	OjaiUnder County Supervision
GilroyUnder County Supervision	OxnardUnder County Supervision
Los GatosUnder County Supervision	Santa PaulaUnder County Supervision
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San JoseDwight M. Bissell, M.D.	DavisUnder County Supervision
Santa ClaraUnder County Supervision	WintersUnder County Supervision
SunnyvaleUnder County Supervision	WoodlandUnder County Supervision
	†YUBA COUNTY-Marysville-Carl A. Scherer, M.D.
SANTA CRUZ COUNTY—Santa Cruz	
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Educational Opportunities for Physicians, Nurses

The attention of physicians and nurses is called to the following educational opportunities announced by the University of California and Stanford University.

Nursing Courses-U. C. L. A.

University of California Extension will offer six special courses for nurses in its fall schedule of classes in the Los Angeles area. In addition, various classes of interest to nurses will be offered in the psychology, public health, sociology, physical education and other departments.

Some of the special courses, which will get underway in September, are: Advanced Tuberculosis Nursing, Field Experience in Tuberculosis Nursing, Ward Administration in Tuberculosis Nursing, Management and Teaching in the Hospital Nursing Unit, Family Case Work as Related to Public Health, and Elements of Nutrition.

Complete information and current bulletins may be obtained from University of California Extension, Los Angeles 24.

Advanced Psychiatric Nursing-U. C.

In cooperation with the Public Health Service and the Langley Porter Clinic, a program in Nursing Education with a major in Advanced Psychiatric Nursing has been established at the University of California under provisions of the National Mental Health Act.

Requirements for admission are junior standing in the University of California with a year each of psychology and sociology. Psychiatric experience is advantageous.

The course is four semesters (16 months) in length. The first two semesters are to be spent on the Berkeley campus of the University, completing background courses in sociology, education, and nursing education. The last eight months will be largely at Langley Porter Clinic, U. C. Medical Center, San Francisco.

The course leads to the Bachelor of Science degree. Stipends covering the major expenses of the course are available.

Further information regarding the course may be secured from the Dean, University of California School of Nursing, Medical Center, San Francisco 22.

Smear Technique—U. C.

A course for teaching the cytological technique in the diagnosis of cancer has been established in the University of California Medical School and Hospital in San Francisco.

The object of the course is to instruct pathologists in the criteria used in identifying abnormal cells

indicative of carcinoma and to train laboratory technicians in the method of preparing and staining smean and to screen the slides before presenting them to a pathologist for a diagnosis.

Those interested in this course may obtain full information by writing to the Dean of Extension Courses, University of California Medical Center, San Francisco.

Postgraduate Medical Courses-Stanford

Postgraduate medical courses for practicing physicians will be given September 6-10 by the Stanford University School of Medicine in cooperation with the San Francisco Department of Public Health and the San Francisco Hospital.

Courses to be offered are: Surgical Emergencies and Fractures, Internal Medicine, Obstetrics and Gynecology, Psychosomatic Problems in Patients with Organic Disease, Cardiovascular Diseases, Proctology, Diseases of the Chest, and Problems of Pediatrics.

Further information is available from the Dean, Stanford University School of Medicine, 2398 Sacramento Street, San Francisco.

Two Local Examinations Announced

Openings in the San Mateo and Oakland health departments have been announced by local civil service officials.

San Mateo: A public health administrator with both M.D., and M.P.H., degrees and four years' experience is needed by this department. Title of the position is Superintendent of Field Service. Control and prevention of communicable disease, sanitary and nursing services would be the programs administered. Salary is \$8,232-\$10,284.

Closing date for filing examination applications is September 1, 1948. Further details are available from Civil Service Commission, San Mateo County, Courhouse, Redwood City, California.

Oakland: An examination for Dairy Laboratory Technician will be held August 26th. Last date to file is August 21st. Possession of a Babcock license and technician's license issued by the State Department of Agriculture is required.

Applications may be obtained from the Oakland Civil Service Board, Room 323, City Hall.

In June and July, about 1,200 persons will drown each month in the United States if past experience holds true this year, says the National Safety Council.

New Law on Mixed Milk Drinks Goes Into Effect

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A new provision of the California Agriculture Code requiring that mixed milk drinks served to the public be prepared with milk from standard milk bottles or single service containers goes into effect September 1, 1948.

The legislation, passed in 1947 but only now becoming effective, is contained in Section 464.5 of the State Agriculture Code. It states:*

Pasteurized Market Milk: Dispensing for Use in Milk Shakes. On and after September 1, 1948, market milk or the fluid derivatives thereof used in the preparation of milk shakes or other mixed milk drinks shall be dispensed or poured from standard milk bottles or single service containers which have been filled and sealed or capped in a milk products plant. (Added by Stats. 1947, Ch. 1151, Section 2.)

In another section of the Agriculture Code (Section 637) there is a provision that mixed milk drinks can be made only from pasteurized milk. The text of Section 436 is as follows:

Mixed Milk or Cream Drinks: What To Be Used In: Coloration. Pasteurized market milk, pasteurized market cream or pasteurized skim milk derived from market milk combined with fruit juices, chocolate, chocolate syrups, or other harmless syrups with or without the addition of harmless coloring material shall be used in the manufacture and sale of any mixed milk drink or cream drink. Such product shall be so colored or contain ingredients that cause it to distinctly differ from milk in appearance and other characteristics. (Added by Stats. 1947, Ch. 939, Section 9.)

Humboldt and Del Norte Join Forces

Humboldt and Del Norte Counties have joined forces to form the second bi-county health department now operating in the State.

Boards of supervisors of the two counties agreed to a contract extending the services of the established Humboldt County Health Department over the entire area. Dr. Kenneth Haworth is health officer.

Up to now, the Sutter-Yuba Bi-County Health Department has been the only such unit in California.

Dr. Giles S. Porter

Giles S. Porter, M.D., a member of the State Board of Health from 1931-1934 and more recently serving with the Los Angeles County Health Department died on June 25, 1948, while on a routine call.

State Reduces Santa Monica Area Under Quarantine

For the second time in a little more than one year a portion of the Santa Monica Bay beach quarantine has been lifted by the State Department of Public Health. The latest action was taken by the Department following an extensive water sampling survey which showed the bacterial content of water on both ends of the existing quarantined area had been sufficiently reduced and the health hazard in these areas eliminated.

Approximately 4½ miles of the 12 mile stretch was opened to bathers. New limits of the quarantine are 27th Street in Manhattan Beach on the south and Sunset Pier in Venice on the north.

Last year, a similar area was removed from quarantine, but the order was rescinded when a chlorine shortage forced a reduction in the sewage chlorination activities at the Hyperion outfall.

Sampling of the waters of Santa Monica Bay by the State Bureau of Sanitary Engineering will continue with further changes in the quarantine dependent upon results of these tests.

The first quarantine, later extended, was imposed on Santa Monica beach on April 3, 1943, when sewage polluted waters were found to constitute a public health hazard in the area. On February 1, 1946, the State Department of Public Health won a suit against Los Angeles and adjacent cities. Construction of a chlorination plant, which was accomplished last year at Hyperion, and the provision of additional plant and outfall sewage facilities by local governments were ordered at that time.

U. C. Sanitarians Curriculum Changed

The four-week field work period which has here-tofore been a part of the Special Curriculum for Sanitarians at the University of California has been discontinued as a compulsory part of the training, according to an announcement by Dr. Edward S. Rogers, Dean of the School of Public Health. In the future, reports Dr. Rogers, field training will not be arranged except on individual request.

^{*} From 1947 Pocket Supplement to Decrings Agriculture Code of the State of California

[&]quot;It is the maintenance of health, rather than mere longevity, to which we should aspire. Life itself is worth little when our usefulness has ceased. By making health, rather than sustained existence, our goal we build not only for a longer life, but for a fuller and richer one as well. This is the ultimate ideal of public health." Weekly Bulletin, California State Department of Public Health, 1927.

Poliomyelitis Reports to State Rise in June and July

Poliomyelitis cases reported to the State Health Department through the week ending July 24th are above the median of cases reported for this period in the previous five years.

Through July 24th, a total of 810 cases had been reported by local health departments, 192 coming in the last week.

Southern California is reporting a majority of cases. Los Angeles and San Diego Counties alone have accounted for more than 60 percent of cases reported this year.

Cases for the State and selected counties for 1948 through the week of July 24th are as follows:

California	817
Los Angeles County	396
San Diego County	108
Merced County	42
Stanislaus County	22
Imperial County	36
San Bernardino County	17
Riverside County	20
San Francisco County	27

Oakland Survey of School Children's Sugar Consumption

In an effort to find out how much sugar children were eating on a normal day, Dr. E. Taylor Dykes, supervisor of dental services for the Oakland Public Schools, recently questioned 20,000 students.

On the group surveyed, about 4,000 reported they had had candy before school began in the morning, and 8,000 had eaten candy by one o'clock in the afternoon. A total of 1,400 children had soft drinks before 9 o'clock in the morning, and 2,200 others bought the beverage during lunch time.

"Candy, soft-drinks and excessive amounts of sugar foster tooth decay," Dr. Dykes reports in Oakland's Health. "Bacteria in the mouth act on sugars and starches and produce an acid which dissolves tooth enamel. For that reason, parents should substitute peanuts, popcorn, and natural fruit juices for the "snacks" containing refined sugar. A well balanced diet of milk, fruit and vegetables, meat, eggs, and whole grain cereals is especially important for dental health."

Surveys conducted in the Oakland schools during the past year indicate that dental disease is present in about 90 percent of the school population. According to the American Association of Public Health Dentists, 50 percent of children have some decay by the time they are two years old. Decay is present in about 80 percent of three-year olds and 96 percent of fiveyear olds.

N. F. I. P. Again Offers Fellowships in Health Education

Fellowships for one year of graduate training in public health education leading to the master's degree are available under a grant from the National Foundation for Infantile Paralysis.

Training may be taken in any accredited school of public health with a curriculum in health education leading to a graduate degree. (The University of California School of Public Health, Berkeley is among these.)

An applicant must be a citizen of the United States, or have declared his intention to become one, must have graduated from an approved college or university with an educational background in the biological sciences, including chemistry, and must have had at least three years of experience or an advanced degree in public health or related fields such as sociology, education, or welfare.

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Employees of state or local health departments are not eligible. The age limit is 22 to 40.

Fellowships provide \$100 a month plus tuition. Partial fellowships are available for veterans supplement the amount for maintenance under the G.I. "Bill of Rights."

Award of fellowships is made by an advisory committee of the U. S. Public Health Service Committee on Training of Public Health Personnel. The committee is meeting at regular intervals and it is recommended that applications be submitted as soon as possible.

Applicants must first be accepted by an approved school of public health before being considered for a fellowship.

Further information may be obtained by writing to the National Foundation for Infantile Paralysis, 120 Broadway, New York 5, N. Y.

Federal Legislation Aimed at Stream Pollution Control

Machinery for undertaking stream pollution control on a nation-wide basis was set up by recent Federal Legislation.

The measure (Public Law 845) is designed to assist states and cities as well as industrial establishments in furthering programs to abate stream pollution. Authorized in the law are low-interest loans to cities for construction of water treatment plants. Grants to states for surveys of stream pollution are also provided for. No funds have yet been appropriated for these purposes.

A Staff Member's Report on the National Health Assembly

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(Representing this Department when the National Health Assembly met in Washington, D. C., on the first of May was Dr. Lester Breslow, Chief, Chronic Disease Service. Here is his report of the meeting.)

The National Health Assembly, in spite of the skepticism which surrounded its convening, achieved its main purpose of expanding "areas of agreement" on health matters.

Representatives of the medical and related professions sat down with representatives of numerous lay groups to define problems, exchange opinions and formulate recommendations in fourteen major aspects of health advancement: Personnel, hospital facilities, local health units, chronic disease, maternal and child health, rural health, research, medical care, community planning, rehabilitation, dental health, mental health, nutrition and environmental sanitation—each of these was covered in a separate section composed of individuals with experience in the field.

Groups which for years have been vociferously attacking one another found during four days of deliberation that unanimity could be reached on several important health questions.

Full-time health departments, the so-called retail stores for health services, were listed as basic to a strong health program for the Nation. Although no action was taken on pending legislation, mention was made of the bill before Congress which would provide federal aid to strengthen local health units. Besides the "basic six" health services, the section on local health units included chronic disease control as a vital area of local health department activity.

Rural health needs received special attention as did the needs of other segments of the population such as Negroes.

The medical care section was the scene of the most vigorous discussion in the Assembly. However, even here unanimous conclusions were reached, including such statements as "the principle of contributory health insurance should be the basic method of financing medical care for the large majority of the American people * * *."

"Health insurance should be accompanied by such use of tax resources as may be necessary to provide additional: (a) services to persons or groups for whom special public responsibility is acknowledged, and (b) services not available under prepayment or insurance • • • •."

"Voluntary prepayment group health plans embodying group practice and providing comprehensive service offer to their members the best of modern medical care." In closing the Assembly, Mr. Oscar Ewing, Federal Security Administrator, thanked the delegates and indicated that consideration would be given to reconvening such an Assembly from time to time in the future.

Films Recently Added to Department Visual Aid Library

Reported below are 16 millimeter sound films which have recently been added to the visual aids library of the Bureau of Health Education, State Department of Public Health.

Immunization

IMMUNIZATION. Time, 10 minutes. Presents material on which to base an understanding of immunization and its use in prevention of many infectious diseases. For junior and senior high school students.

Mental Health

PROBLEM CHILD. Time, 20 minutes. Pediatrician and parents discuss the behavior of normal children and related problems. Produced by the American Academy of Pediatrics and made available by Pet Milk Sales Co.

Physiology

Body Fights Bacteria. Time, 15 minutes. 1948. Another of the McGraw-Hill film series. This is the story of the body's defenses against disease. The film describes the various counter balances which mankind uses in combating bacterial invaders. Protective functions of various parts of the human system are illustrated by animated diagrams and simple explanation. An accommanying film strip is provided.

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Nose, Throat and Ears. Time, 10 minutes. 1948. In this McGraw-Hill film, animated drawings are used extensively to describe the nose, throat and ears, so that the student may clearly see their structure and function. An accompanying film strip is provided.

YOUR EARS. Time, 10 minutes. Explains and illustrates the structure and function of the ear and its component parts.

Rhoumatic Fever

WE SEE THEM THROUGH. Time, 20 minutes. Describes a community program for the care of rheumatic fever patients. Points out the need for adequate facilities.

Safety

SAFETY FOR WELDERS. Time, 16 minutes. 1944. Designed to teach navy yard workers the danger in not wearing safety shoes, helmets, goggles, etc. Stresses safety rules such as traffic rules, lifting, suspension of ladders, welding precautions, etc.

Care of Premature Infant—Professional

STARTING LINE. Time, 20 minutes. Describes facilities and services for care of premature infants in Illinois. Primarily of interest to professional personnel, but content not entirely technical.

Easter Seal Sale Sets New High

More Easter seals were sold in California than anywhere else in the nation during the 1948 campaign, reports the California Society for Crippled Children.

A total of \$488,542 was collected by the society in its annual appeal for funds to carry on its activities in behalf of crippled children.

This year's contributions which set a new high for California, surpassed the 1947 total by almost \$90,000.

New Cancer Ward Opened at U. C. Experimental Lab.

One of the world's unique laboratories for the study of cancer, the University of California Laboratory for Experimental Oncology, has gone into full operation with the recent opening of a ward for human research patients.

The laboratory is a cooperative venture of the University's Medical School and the National Cancer Institute, financed by the U. S. Public Health Service, and quartered in the Laguna Honda Home by the San Francisco County Health Department.

A four point program of the laboratory includes the study of the electronic characteristics of normal and malignant growth, with such tools as supersonic power waves; investigation of the nature of changes in the whole body brought about by cancer; the experimental chemical treatment of cancer with new agents; and a fundamental study of the characteristics of human malignant tissue.

Work in some of the fields has been in progress in cooperation with San Francisco hospitals since the laboratory was established in January 1947. Full scale operations have awaited the opening of the new ward.

New Health Bulletin in Lake County

The Lake County Tuberculosis and Health Association has issued the first number of a new monthly bulletin, Lake County Health Flashes.

The bulletin is the first step in a year-round educational program aimed at focusing attention on the need for public health services within the county.

The association is also appointing a citizens committee to work with the board of supervisors in seeking improved health services for the county.

Three Cases of Mussel Poisoning

Three cases of mussel poisoning were reported from San Mateo County during one week in July. This despite the fact that the annual mussel quarantine along the California coast has been effective since May 1st.

Continuing laboratory analysis of mussels by the State Department of Public Health reveal that toxicity is now higher than in any period in recent years.

Among school age children killed or hurt by automobiles, one out of six was coming from behind a parked car.—National Safety Council.

California Morbidity Reports Selected Diseases—Civilian Cases

Total Cases for June and Total Cases for June Through Ja 1948, 1947, 1946 and 5-Year Median (1943–1947)

	Current month June			Cumulative January through June				
Selected diseases -								
	1948	1947	1946	5-yr. median 1943- 1947	1948	1947	1946	-
Chickenpox (varicella) Coccidioidal granuloma Conjunctivitis—acute in- fectious of the newborn	4,811	3,258	1,789	3,258	33,518 28	30,249 36	19,377	1
(ophthalmia neona- torum). Diphtheria. Diphtheria. Diphtheria. Diphtheria. Diphtheria. Diphtheria. Encephalitia, infectious. Epilepsy. Food poisoning. German measiles (rubella) Influenza, epidemic. Jaundice, infectious. Malaria. Measiles (rubeola). Meanigetis, meningo- coccie. Mumps (parotitis). Pneumonia, infectious. Poliomyelitis, acute anterior. Rabies, animal. Rheumatic fever Scarlet fever Streptococcie sore throst Smallpox (variola).	1 46 30 3 212 173 453 50 5 5 12,009 23 4,852 120 230 27 67 332 50	3 38 6 6 122 53 208 39 10 4 718 13 2,018 140 88 38 100 397 27	3 86 14 8 88 88 63 776 30 1 9 39 5,318 1,928 91 67 50 61 498	50 19 4,451 34 3,191 229 67 62 657	8 289 158 166 1,017 264 2,802 14,507 38 24 58,628 213 22,829 1,007 355 181 442 2,324 339	13 470 58 29 846 238 1,493 692 68 54 5,159 174 12,220 1,141 350 172 485 3,346 327	28 646 93 25 762 262 211,283 5,141 108 419 59,258 347 15,504 1,418 218 254 4,980	THE REAL PROPERTY AND ADDRESS OF THE PARTY AND
Smanpos (various) Tuberculosis: Pulmonary Other forms Typhoid fever Typhus fever Undulant fever (brucellosis) Whooping cough (pertussis) Venerael Diseases:	53 22 4	814 52 28 2 17 1,168	596 49 9 8 29 262	649 46 12 19 1,168	4,098 319 80 10 81 2,471	4,655 317 66 13 134 5,856	3,734 240 66 25 162 2,498	
Chancroid Gonococus infection Granuloma inguinale Lymphogranuloma venereum, (lymphopathia venereum, lymphogranuloma inguinale) Syphilis	33 2,470 11 14 1,881	36 2,427 6	20 1,587	2,140	226 13,439 31 141 9,279	308 16,043 48 111 11,958	254 15,407 17 103 11,784	-

Today public health is concerned with diseases cannot be controlled without the effective participal of all the people. Our educational efforts must broadened to include every individual in order that may understand and act upon the principles of healful living.—Dr. Mayhew Derryberry

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